

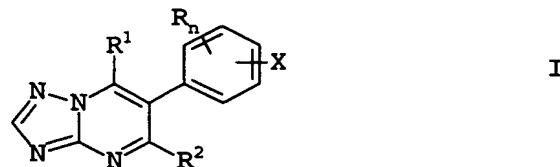
Fungicidal triazolopyrimidines, processes for their preparation and their use for controlling harmful fungi, and compositions comprising them

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Abstract

Triazolopyrimidines of the formula I

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where the index and the substituents are as defined below:

R¹ is C₁-C₁₀-alkyl, C₂-C₁₀-alkenyl, C₂-C₁₀-alkynyl, C₃-C₁₀-cycloalkyl, C₃-C₁₀-cycloalkenyl, phenyl, naphthyl, or a five- to ten-membered saturated, partially unsaturated or aromatic heterocycle which is attached via carbon to the triazolopyrimidine and contains one to four heteroatoms from the group consisting of N, O and S;

R² is C₁-C₄-alkyl which may be substituted by halogen, cyano, nitro or C₁-C₂-alkoxy;

n is 0 or an integer from 1 to 4;

R is as defined in the description;

X is SO_m-R^x, NR^xRY or NR^x-(C=O)-RY;

m is 0 or an integer from 1 to 3; and

processes for preparing these compounds, compositions comprising them and their use for controlling harmful fungi are described.

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